# SOUTH PRODUCTION NOTES

Oct 13, 2015 3-11 Shift notes

#### **BASF EMPLOYEES**

19 Last Recordable
19 Last Lost Time

SAFETY Notes: Please keep the tow motor traffic speed down in the plant, especially around corners, through doorways and inside buildings. Also, be sure to use your horn to let others know you are in the area.

Title V Notes: Keep eye on Trimer stage 2 and stage 3. They are both in range while we are running

#### #1 MED / AI 5637:

Hold...we have plenty of bags on the floor to feed the calciner but not feeding yet until at least day shift Tuesday (we are still lined up from the west pfaudler to the Trimer and will remain that way until Tuesday day shift, earliest). Decision will then be made if we can safely take pfaudler off the Trimer and continue with calcining on #1.

#### #1 RC / AI 5637:

Not feeding yet until at least day shift Tuesday (we are still lined up from the west pfaudler to the Trimer and will remain that way until Tuesday day shift, earliest). Decision will then be made if we can safely take pfaudler off the Trimer and continue with calcining on #1.

## #2 MED line / Cu 0560:

Continue Making batches as Kristen advises.

# #2 RC/ Cu 0560:

Calciner started  $\frac{1}{2}$  way thru day shift. Continue with available feed.

#### #3 MED line / D 0704:

Continue making batches again, Zeolite is in pass now (lot 4N003198). Now exhausting to the CTO

Siral is now in pass, check system for lots that can be used.

Packing on End seals will need greased once a shift. Grease has been ordered for the mixer.

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#### #3 RC / D 0704:

Continue.

MAKE SURE ALL BAGS ARE CLOSED COMING OFF THE CALCINER, AND BE SURE THE LABEL POUCH IS SECURE!

#### #4 RC / D 0222:

All refire bags have been completed. Bag 23 is a partial on the scale now. Holding for instructions from engineering.

# #5 RC / Hold for refractory repair:

Cleaning is ongoing,

The Feed end rotolock has been dropped so that we can clean it out (it was clogged with material).

Need to locate more cartridges

Need a WO to reinstall feed end rotolock.

WOW for the 5A blowdowns again. They are still not working well

# #6 RC & Dryer / D 1765 LAQ:

Sly scrubber is up and running again. We are trying to get the calciner and dryer going. Will start feeding when ready.

When we restart we will need to watch how we feed the calciner. If the hopper and pipe to the dryer runs MT we will NOX out the Sly scrubber. We will also need to probably change the syntron settings or we will over feed the calciner.

NOTE: Make sure all buggies have been cleaned and washed out...

Once we are finished we need to get right on the cleanup.

All Drum labels have been fixed and need to be put on the truck.

# West Pfaudler / 4601

Started drying 3<sup>rd</sup> batch on day shift. We are holding currently but should be able to continue later on afternoon shift.

On the new panelview, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.

# East Pfaudler/ D 1765 LAQ:

Pfaudler and hopper have been washed out and the lid has been reinstalled. Will start next product as soon as calciner has been cleaned.

6 Tank: Tank empty

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7 Tank: Cleaned and rinsed

# National Dryer / Clean.

Hold

# PK Blender: D 0222 impregs:

PK has been washed out.

Floor has been washed down.

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

Gauge should be reset at 3.5 and 4.25

#### Abbe Blender: D 5206 is next

Fence repair was done on Friday. Will need maintenance to replace door sensors.

HF CD is on Andrew's desk.

Operators may need a refresher on HF and procedures for running 5206.

NOTE: flow meter parts delivered and reinstalled.

## Tower 3 / DPT 101 down, QVAM next:

Maintenance will be reinstalling bottom tomorrow.

**QVAM** next

Bottom has been washed.

Tower washed down but vibrator not working. Kristen notified and work order submitted to have vibrator looked at/repaired.

### Tower 6 / DPT 101:

Tower unloaded and holding.

Need to have Kirk troubleshoot when tower is under H2.

# Cu-0860 repacking in screening room:

Will need to inspect lots 341-349 and 363-369 when they come in.

# North Screener / DPT-0101:

Tower down we need to screen so we can go back to the 0860 repack

# South Screener / DPT-0101:

Tower down we need to screen so we can go back to the 0860 repack

# #2662 (west) Pill Machine /

Down for cleaning, retooling. Table seals in, continue installation. Work order in for wiring feeder plug.

# #2664 (east) Pill Machine /

Down for cleaning, retooling. Table seals in, continue installation

#### TK #2 / down:

Unloaded all cars for refractory repairs.

#### TK #4 / Cu 0540:

All saggers have been unloaded and blowers are still running. Holding for repairs.

NOTE: Milling done for now. Old v-2046 drums have been cleaned and disposed of.

We need to relabel 8 drums for Grodecki. Instructions to come.

# Harrop Kiln / Al 3920:

All material is finished. Need to evaluate if we can rebuild the cars while it is down.

# Building 27 Belt Filter / Cu 0808:

Currently down. Tank 2 discharge pump is down and to be replaced on Tuesday by Lucas. Also, cleaning (acid washing) tank #4 so Geredco can perform internal inspection on tank (scheduled for Thursday). Tanks 3, 4 and 5 and 107 have been rinsed.

Gredco to inspect tank 4 on Thursday. We will start running the 6020 after the inspection.

We need clean up the dike where pump #2 was replaced.

-When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution. This means we will need to choke back the suction to tank two in order to get enough suction to trigger the interlock.

#### PRODUCTION PRIORITIES:

- 1) #6RC/East Pfaudler/CTO
- 2) West Pfaudler
- 3) South Precip/Dry
- 4) West Blender Pill Room
- 5) V-2046 Milling/Mill/Dust Collector/Dumper
- 6) #4 RC for D-0222

- 7) #2 MED/#2RC
- 8) #1 MED/#1RC
- 9) Reduction Towers
- 10) #2 RC North
- 11) #3MED/#3RC
- 12) North PK/Wyssmont

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